## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re patent application of

Burkard, et al.

Serial No.:

Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filing Date: Concurrently Herewith

Examiner: Unknown

For:

METHOD AND STRUCTURE TO ISOLATE A QUBIT FROM THE

**ENVIRONMENT** 

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicants' duty of disclosure under 37 CFR §1.56, applicants respectfully bring the following document listed on the attached form PTO-1449, to the attention of the Examiner in charge of the aboveidentified application. A copy of the listed document is provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the reference is relevant or material to the claims. It is only cited as constituting related art of which applicants are aware.

It is respectfully requested that the listed reference be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Assignee's Deposit Account No. 50-0510.

Respectfully submitted,

Frederick E. Cooperrider Registration No. 36,769

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## INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Docket Number (Optional)	Application Number			
YOR920030615US1	Not yet assigned			
Applicant(s)				
Burkard, et al.				
Filing Date	Group Art Unit			

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			U	S. PATENT DOCUMENTS		<del></del>		<del></del>		
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		S.M. Girvin, Ren-Shou Quantum Electrodynar	S.M. Girvin, Ren-Shou Huang, Alexandre Blais, Andreas Wallraff, and R.J. Schoelkopf, "Prospects for Strong Cavity Quantum Electrodynamics with Superconducting Circuits," September 8, 2003, Yale University report, pp. 1-18.							
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EXAMINE	iR			DATE CONSIDERED						

Form PTO-A820 (also form PTO-1449)

considered. Include copy of this form with next communication to applicant.

P09A/REV04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not

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